DECLARATION FOR UTILITY OR

DESIGN

PATENT APPLICATION

(37 CFR 1.63)

PTO/SB/01 (12-97)

Jyh Chain Lin

PTO/SB/02B attached hereto.

Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

COMPLETE IF KNOWN

First Named Inventor

Application Number

Dr Declaration	□ Daglasska.	Filing Date	_ !						
Submitted OR with-Initial	☐ Declaration Submitted after Ini Filing (surcharge)	itial Group Art Unit							
Filing	(37 CFR 1.16 (e)) required)	Examiner Nam	e						
As a below named inven	tor, I hereby declare that:								
My residence, post office a	address, and citizenship are	as stated below next to m	y name.						
I believe I am the original, to names are listed below) of	first and sole inventor (if on the subject matter which is	ly one name is listed below claimed and for which a p) or an original, atent is sought o	first and joint inve in the invention e	entor (if plural ntitled:				
	H MODULATION								
EMITTING DI									
the specification of which	(Tit	le of the Invention)							
is attached hereto OR			••						
was filed on (MM/DD	D/YYY)	as Unite	d States Applica	ation Number or F	PCT International				
Application Number Application Number or PCT International									
I hereby state that I have reviewed and understand the contents of the above identified and indentified to the contents of the above identified to the above identified to the contents of the above identified to the above i									
and the second s									
I acknowledge the duty to dis	sclose information which is	material to patentability as	defined in 37 Ci	FR 1.56.					
I hereby claim foreign priority certificate, or 365(a) of any P America, listed below and have or of any PCT international ap	e also identified below but	m which designated at lea	st one country	other than the U	nt or inventor's nited States of tor's certificate,				
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Cop	py Attached? NO				
91137949	Taiwan	Dec/31/02							
		-							
				፱					
L									
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
Application Number(s) I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Application Number(s) Filing Date (MM/DD/YYYY)									
- Aprication Hamber(s	/ Filing Date	(MM/DD/YYYY)							
•		ļ	Additional provisional application						
	İ			rs are listed on mental priority					

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box	 1+1

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a valid OMB control number.

DECLARATION — Utility or Design Patent Application

						7		9	1 410	III A	phile	a u	UII
United States information w	or PCT I	efit under 35 IJ. ica, listed below nternational appartmental to paten T international f	dication i	in the m	anner pr	ovided by	i ui each o	i me c	aaims or in	us application	on is not di	sclose	ed in the prior
		ent Applica					Paren	t Filir	ng Date	Р	arent Pa	tant	Number
		Nun							YYY)	1. '	(if ap		
				•			÷						
Additiona	al U.S. or	PCT internation	al applic	ation nui	mbers a	re listed an	a supplem	ental or	nority data	sheet PTO/	SR/02B atta	chad	hereto
As a named in	wentor I i	sereby appoint	tha fallow	ina mai	ctacad a		s) to prosec	ute this	s applicatio	n and to tra	nsact all bu	sines	s in the Paten
As a named inventor, I hereby appoint the following registered pand Trademark Office connected therewith: Customer Num OR Registered ora				ner Nurr	iber 2	25859 Place Customer Number Bar Code (I abel here					tamer or Cade		
	Nam	ıe			Registration Number			Name			Registration		
			-	1		er			114411			N	umber
Additional	reaistere	d practitioner(s)	named	on suppl	emental	Registered	Practitions	r Infor	mation she	et PTO/SR/I	O2C attache	ed he	
		ence to: 🔽	Custon										
			or Bar				859		OR	Corre	spondenc	e ado	fress below
Name													
		 									·		
Address	 					·							
Address								,					
City	<u> </u>						State			ZIP			
Country				Те	lephon	ie				Fax			
unishable by	fine or in	I statements m I further that th aprisonment, or t issued thereor	r hoth u	ein of m ements nder 18	y awn ki were m U.S.C.	nowledge a ade with the 1001 and	are true and ne knowlect that such v	that age that villful fa	all stateme willful fals alse staten	nts made o	in informati ts and the eopardize	ion ar like s the v	nd belief are to made are slidity of the
		irst Invento	ㅡ_				☐ A peti	tion h	as been f	iled for this	unsigne	d inve	entor
Gi		ne (first and n		fanyl)			Family Name or Surname						
Inventor's	<u>_</u>	yh Cha	in	,						Lir	1		
Signature	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								Oate)	12/02		
Residence: City Tu-chen			State		Countr		Taiw	an	Citizen	ship.	raiwar		
ost Office A	ddress	1650	Memo	rex	Dr	ive							
ost Office A	ddress											:	
city S	anta	clara	State	_CA		ZIP	95	050	. 1	Country	U	. S	Α.
٠. ٠.٠٠٠	inventor	s are being n	amed o	n the	1 sun	niementa				221/2\ OT			

Please type a plus sign (+) inside this box		\Box	
---	--	--------	--

PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page _1_ of _1_

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor									
Given Name (first and middle (if any		Family Name or Surname							
Ching Yen						•			
Inventor's Lee Ching You		Lee 0ate 12/02/03							
Residence: City Tu-chen	my ob an				ın	Citizenship	Taiwan		
Residence: City Tu-chen State Country Taiwan Citizenship Taiwan Mailing Address 1650 Memorex Drive									
Mailing Address									
City Santa Clara	State CA		ZIP	95050	Count	y U .	S.A.		
Name of Additional Joint Inventor, if a	ny:		A petition	n has been fi	led for th	is unsigned in	ventor		
Given Name (first and middle [if any	/1)			Family N	ame or S	iumame			
Inventor's Signature						Date			
Residence: City	State	Country							
Mailing Address									
	········								
Mailing Address									
City	State		ZIP		Cou	ntry			
Name of Additional Joint Inventor, if any:							entor		
Given Name (first and middle [if any	Family Name or Sumame								
Inventor's Signature					Date				
Residence: City State			Country Citizenship			p			
Mailing Address									
Mailing Address									
City State			ZIP		C	ountry			

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.